| FORM PTO 1390 (REV 10-2003) U.S. DEPART | MENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER | | | | | |
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| TRANSMITTAL LETTER TO THE UNITED STATES 04558/08800 | | 04558/088001 | | | | | |
| DESIGNATED/ELECTED OFFICE (DO/EO/US) | | U.S. APPLICATION NO. ASKROWITS CO. CO. 13 | | | | | |
| CONTRACTOR AND AND CONTRACTOR CON | | | | | | | |
| INTERNATIONAL APPLICATION PCT/JP03/05966 | 14 May 2003 (14.05.2003) | PRIORITY DATE CLAIMED 14 May 2002 (14.05.2002) | | | | | |
| TITLE OF INVENTION THIN BATTERY AND METHOD FOR PRODUCING THE SAME | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Hiroshi Maruyama | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371. | | | | | | | |
| 3. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| 4. x The US has been elected (Article 31). | | | | | | | |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | | |
| a. is attached hereto (requ | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. x has been communicated | b. x has been communicated by the International Bureau. | | | | | | |
| c. is not required, as the ap | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. X An English language transla | 6. x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | |
| a. x is attached hereto. | a. x is attached hereto. | | | | | | |
| b. has been previously sub | mitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. Amendments to the claims | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | |
| a. are attached hereto (req | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. have been communicate | b. have been communicated by the International Bureau. | | | | | | |
| c. have not been made; ho | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| d. have not been made and | have not been made and will not be made. | | | | | | |
| 8. An English language transla | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | |
| 9. X An oath or declaration of the | 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | |
| 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT | | | | | | | |
| Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: | | | | | | | |
| 11. x An Information Disclosure | 11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. x An assignment document fo | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. A preliminary amendment. | | | | | | | |
| 14. X An Application Data Sheet | 14. X An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. A substitute specification. | | | | | | | |
| 16. A power of attorney and/or change of address letter. | | | | | | | |
| 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | | |
| 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 19. A second copy of the Englis | | | | | | | |
| 20. X Other items or information: | Copy of PCT-Easy Request; Copy of Article Reply; Copy of Form PCT/IB/304; Copy of Report: Return Receipt Postcard | e 11 Written Amendment; Copy of Written Form PCT/IB/308; Int'l Examination | | | | | |
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| U.S. APPLICATION IN (1990) 5 17 dr 6 8 5 INTERNATIONAL APPLICATION NO. | | | ATTORNEY'S DOCKET NUMBER 04558/088001 | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------|---------------------------------------|------------------------|---------|--|
| 21. x The following | CALCULATIONS PTO USE ONLY | | | | | |
| BASIC NATIONAL FI | | | | | | |
| | l preliminary examination for such fee (37 CFR 1.445(a)(2 | | | | | |
| and International Sea | | | | | | |
| x International prelimi USPTO but Internati | | | | | | |
| International prelimi | | | | | | |
| International prelimi | | | | | | |
| but all claims did not satisfy provisions of PCT Article 33(1)-(4) | | | | | | |
| ENTER | APPROPRIATE BA | SIC FEE AMOUNT = | : | \$ 920.00 | | |
| Surcharge of \$130.00 for | 0 months | s | | | | |
| from the earliest claimed | priority date (37 CFR 1.4 | 92 (e)). | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | |
| Total claims | 7-20 = | | х | \$ 0.00 | | |
| Independent claims MULTIPLE DEPENDE | 2-3 = | icable) | <u>x</u> + | \$ 0.00 \$ | | |
| MOLTH LE DEI ENDE | | L OF ABOVE CALC | <u> </u> | \$ 920.00 | | |
| Applicant claims so are reduced by ½. | | 37 CFR 1.27. The fees | | \$ | | |
| are reduced by 72. | | S | UBTOTAL = | \$ 920.00 | · · | |
| Processing fee of \$130.0 | 0 for furnishing the En | glish translation later th | an 30 months | s | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). | | | | 3 | | |
| TOTAL NATIONAL FEE = | | | \$ 920.00 | ļ | | |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | \$ 40.00 | | | |
| TOTAL FEES ENCLOSED = | | | \$ 960.00 | | | |
| | | | | Amount to be refunded: | s | |
| | | | | charged: | s | |
| a. x A check in the amount of \$ 960.00 to cover the above fees is enclosed. | | | | | | |
| b. Please charge my Deposit Account No. in the amount of \$ | | | | | | |
| to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any | | | | | | |
| overpayment to Deposit Account No500591 A duplicate copy of this sheet is enclosed. | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card | | | | | | |
| information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | |
| SIGNATURE: | | | | | | |
| OSHA & MAY L.L.P. Jonathan P. Osha NAME | | | | | | |
| One Houston Center, Suite 2800 | | | | | | |
| 1221 McKinney Street 33,986 Houston, Texas 77010 REGISTRATION NUMBER | | | | | | |
| Houston, Texas 7/010 REGISTRATION NUMBER | | | | | | |
| I | | | | | | |

DT04 Rec'd PCT/PT0 1 6 JUL 2004

Application No. (if known): Not Yet Assigned Attorney Docket No.: 04558/088001

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV461138043US in an envelope addressed to:

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Transmittal Letter to the United States Designated-Elected Office

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 04558/088001

Certificate of Express Mailing Under 37 CFR 1.10

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| on | July 16, 2004 |
|----|---------------|
| | Date |
| | |

Signature

Toni Hill

Typed or printed name of person signing Certificate

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IDS (Citation) by Applicant